

GP-303799

APPARATUS FOR FEEDING OIL TO A CLUTCH

ABSTRACT OF THE DISCLOSURE

A transmission includes at least one planetary gear set having first, second and third members; a clutch pack connected to one of the members; and a rotatable housing member connected to another one of the members. A piston assembly is supported on the rotatable housing member and rotatable therewith. The piston assembly includes a thrust bearing operatively connected with an axially movable piston to receive an apply force from the piston, and a piston apply member positioned between the thrust bearing and the clutch pack for transmitting the apply force to the clutch pack. Fluid for applying the piston is carried through a stationary support member, through the rotatable housing member, and into the piston assembly.